

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	52	(split\$4 near key) near3 generat\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/01/29 10:39
L3	0	(split\$4 near key) near3 generat\$4 and (calculat\$4 near3 (second or "k2" or "key2"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/01/29 11:22
L5	162	(split\$4 near key) and ((calculat\$4 or generat\$4) near3 (second or "k2" or "key2" or portion))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/01/29 11:44
L6	77	(split\$4 near key).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/01/29 11:46
L14	6	"713"/\$.ccls. and "380"/\$.ccls. and (split\$4 near key).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/01/29 11:48
L16	41	generat\$4 near9 ((second key) or key\$1"2") near9 (random or rand) near (first or (key\$1"1" or key\$1one))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/01/29 15:41
L18	2	((second key) or key\$1"2") near9 (random or rand) near (first or (key\$1"1" or key\$1one)) and (split\$5 near2 key).	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/01/29 15:42
L19	0	generat\$4 near9 ((second key) or key\$1"2") near9 (random or rand) near9 (first or (key\$1"1" or key\$1one)) and (split\$5 near2 key)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/01/29 15:42
L20	14	(generat\$4 or produc\$4 or provid\$4) same ((second key) or key\$1"2") same (random or rand) same (first or (key\$1"1" or key\$1one)) and (split\$5 near2 key)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/01/29 15:43

## EAST Search History

S68	10	"706275"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/22 15:18
S69	569	713/189.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/22 15:18
S70	272	713/189.ccls. and @ad < "20010401"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/22 16:12
S71	0	(713/189.ccls. and @ad < "20010401") and (instal\$4 with ((second or third) near4 key))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/22 15:22
S72	284	instal\$4 with ((second or third) near4 key)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/22 16:10
S73	184	instal\$4 with ((second or third) adj4 key)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/22 16:26
S74	125	(instal\$4 with ((second or third) adj4 key)) and @ad < "20010401"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/22 16:34
S75	0	instal\$4 with ((second or third) adj4 "decrypt\$3 key")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/22 16:27
S76	3	instal\$4 with ((second or third) adj4 (decrypt\$ adj3 key))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/22 16:27
S77	2	(instal\$4 with ((second or third) adj4 (decrypt\$ adj3 key))) and @ad < "20010401"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/22 16:28

## EAST Search History

S78	40	combin\$3 with ((encryption key) near6 (updat\$3 or upgrad\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/22 16:34
S79	19	(combin\$3 with ((encryption key) near6 (updat\$3 or upgrad\$3))) and @ad < "20010401"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/22 16:45
S80	324	(different adj version) with (updat\$3 or upgrad\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/22 16:45
S81	178	((different adj version) with (updat\$3 or upgrad\$3)) and @ad < "20010401"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/23 13:09
S82	178	((different adj version) with (updat\$3 or upgrad\$3)) and @ad < "20010401"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/23 11:08
S83	13	((different adj version) with (updat\$3 or upgrad\$3)) and @ad < "20010401" and ((updat\$ or upgrad\$3) near5 (unrelat\$3 or unconnect\$3 or separat\$4 or interchang\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/23 13:07
S84	433	(generat\$4 near3 key) near8 (updat\$3 or upgrad\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/23 14:51
S85	104	((key near3 key) near3 (generat\$4 near3 key)) and @ad < "20010401" and (generat\$4 near3 key) near8 (updat\$3 or upgrad\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/23 17:21
S86	6	((install\$3 or download\$3) near5 ("non sequential" or "no\$ inorder"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/23 14:13

## EAST Search History

S87	4	((install\$3 or download\$3) near5 ("non sequential" or "no\$ inorder")) and @ad < "20010401"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/23 14:15
S88	103	((install\$3 or download\$3) near5 ("non sequential" or "no\$ inorder" or unrelat\$3 or unconnect\$3 or separat\$3 or interchang\$4) near2 (disk or disc)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/23 14:34
S89	78	((install\$3 or download\$3) near5 ("non sequential" or "no\$ inorder" or unrelat\$3 or unconnect\$3 or separat\$3 or interchang\$4) near2 (disk or disc))) and @ad < "20010401"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/23 14:45
S90	1	((install\$3 or download\$3) near5 ("non sequential" or "no\$ inorder" or unrelat\$3 or unconnect\$3 or interchang\$4) near2 (disk or disc)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/23 14:34
S91	35	((download\$3 or install\$3) near5 ("different version" near3 (softwar\$ or firmwar\$)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/23 14:45
S92	20	((download\$3 or install\$3) near5 ("different version" near3 (softwar\$ or firmwar\$))) and @ad < "20010401"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/23 14:45
S93	9	"5933501"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/23 20:30

## EAST Search History

S95	0	((("5313530" "5956407" "5991402" "6253193" "6272636" "6314468" "6363488" "6389402" "6427140" "6163841" "6209093" "4316055" "4351982" "4633036" "4964164" "5768390" "5956408" "6125446" "5414651" "5636277" "5737425" "5774544" "5790663" "5933503" "6259790" "4433207" "5222134" "5231662" "5245658" "5301235" "5325433" "5414768" "5420928" "5563946" "5586186" "5598470" "5689560" "5710813" "5715316" "5727063" "5729594" "5737416" "5737424" "5740249" "5757907" "5757908" "5764766" "5768373" "5790783" "5825890" "5892827" "5894516" "5898777" "5933620" "5950172" "5963915" "5974151" "5973731" "5982892" "5982900" "6009525" "6009401" "6014052" "6021491" "6038665" "6041123" "6044469" "6049874" "6069955" "6118869" "6134324" "6189097" "6195432" "6275587" "6317849" "6332025" "6396926" "6415310" "6681214" "6684200" "6701433" "6711553" "6751735" "5768388" "5535276" "5588061" "5737419" "5748735" "5838792" "5905799" "5319710" "5557678" "5787175" "5917910" "5535277" "5761302" "5870470" "5987124" "6028932" "6044468").pn. ) and ((updat\$ or upgrad\$3) near3 "non sequential"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/23 20:34
S10 0	2	"5956408".pn. -	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/06 09:22
S10 1	27	"split key" with (encrypt\$3 or encipher\$3 or cipher\$3 or scrambl\$3 or cryptography) and @ad < "20011204"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/06 12:43
S10 2	230	((split\$ or divid\$3) near2 key) with (encrypt\$3 or encipher\$3 or cipher\$3 or scrambl\$3 or cryptography) and @ad < "20011204"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/06 10:41

## EAST Search History

S10 3	277	"split key" or "split-key" and @ad < "20011204"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/06 12:43
S10 4	230	("split key" or "split-key") and @ad < "20011204"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/06 14:37
S10 5	2	"08277808".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/06 14:37
S10 6	6	("split key" or "split-key") same (software or firmware) and @ad <= "20010412"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/06 16:23
S10 7	51	("split key" or "split-key") and (software or firmware) and @ad <= "20010412"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/06 16:33
S10 8	1	("split key" or "split-key") and ((software or firmware) adj product) and @ad <= "20010412"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/06 16:24
S10 9	4	("split key" or "split-key") and ((encrypt\$3 or encipher\$3 or cipher\$3 or scrambl\$3) near4 (software or firmware)) and @ad <= "20010412"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/06 16:41
S11 0	5	("split key" or "split-key") and ((updat\$3 or upgrad\$3) near4 (software or firmware)) and @ad <= "20010412"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/06 16:47
S11 1	5	("split key" or "split-key") same ("exclusive-or" or "exclusive or" or "x-or") and @ad <= "20010412"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/06 16:50
S11 2	28	("partial key" or (key near2 portion)) same ("exclusive-or" or "exclusive or" or "x-or") and @ad <= "20010412"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/06 18:03

## EAST Search History

S11 4	4	("non-sequential" or "non sequential") near2 version and @ad <= "20010412"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/06 18:09
S11 5	4	("non-sequential" or "non sequential" or "non-sequenc") near2 version and @ad <= "20010412"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/06 18:10
S11 6	0	("non-sequenc") near2 version and @ad <= "20010412"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/06 18:10
S11 7	0	("not sequenc") near2 version and @ad <= "20010412"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/06 18:11
S11 8	0	("unsquenc") near2 version and @ad <= "20010412"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/06 18:11
S11 9	0	(unsquenc\$3) near2 version and @ad <= "20010412"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/06 18:11
S12 0	0	"split key" and 713/189.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/06 18:57
S12 1	0	"split-key" and 713/189.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/06 18:57
S12 2	2	"5588061".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/06/22 16:24
S12 3	2	ep-314530-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/06/23 10:24

## EAST Search History

S12 4	97	(generat\$3 or pröduc\$3) same ((first near2 key near2 portion) or (second near2 key near2 portion)) same ((encrypt\$3 or decrypt\$3 or cipher\$3 or scrambl\$3) or (decrypt\$3 or descrambl\$3 or decipher\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/06/23 14:06
S12 5	97	("5889866" "5022076" "5410599" "6115817" "6119228" "6366215" "4780905" "4991208" "5204902" "5337357" "5369707" "5706347" "5737422" "5742756" "5825891" "5832207" "5903721" "5956402" "6049874" "6055636" "6073123" "6134327" "6137792" "6141116" "6169805" "6215872" "6215872" "6256733" "6260142" "6266413" "6266420" "6370249" "6445794" "5454039" "5675652" "5835597" "5867579" "6128605" "5450078" "6076167" "6088800" "6192129" "6243470" "4791565" "5224166" "5400403" "5428685" "5633934" "5675645" "5724428").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/23 16:05
S12 6	2	713/189.ccls. and S125	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/23 16:05



## EAST Search History

S12 7	199	( "5313530" "5956407" "5991402" "6253193" "6272636" "6314468" "6363488" "6389402" "6427140" "6163841" "6209093" "4316055" "4351982" "4633036" "4964164" "5768390" "5956408" "6125446" "5414651" "5636277" "5737425" "5774544" "5790663" "5933503" "6259790" "4433207" "5222134" "5231662" "5245658" "5301235" "5325433" "5414768" "5420928" "5563946" "5586186" "5598470" "5689560" "5710813" "5715316" "5727063" "5729594" "5737416" "5737424" "5740249" "5757907" "5757908" "5764766" "5768373" "5790783" "5825890" "5892827" "5894516" "5898777" "5933620" "5950172" "5963915" "5974151" "5973731" "5982892" "5982900" "6009525" "6009401" "6014052" "6021491" "6038665" "6041123" "6044469" "6049874" "6069955" "6118869" "6134324" "6189097" "6195432" "6275587" "6317849" "6332025" "6396926" "6415310" "6681214" "6684200" "6701433" "6711553" "6751735" "5768388" "5535276" "5588061" "5737419" "5748735" "5838792" "5905799" "5319710" "5557678" "5787175" "5917910" "5535277" "5761302" "5870470" "5987124" "6028932" "6044468").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/23 16:10
S12 8	2	"5588061".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/16 12:02
S12 9	4	"513064".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/16 12:05
S13 0	2	"5623546".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/16 12:07

## EAST Search History

S13 1	2	"4683553".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/16 13:04
S13 2	2	ep-314530-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/16 13:44
S13 5	72	((generat\$5 or produc\$5 or calculat\$5 or comput\$5) near9 ((second) near3 key)) same (first near key) same (software or firmware)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/16 15:19
S13 6	661	split\$4 near key	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/16 15:19
S13 7	8	((split\$4 near key) same (software or firmware or program) near5 (encrypt\$4 or encipher\$5 or cipher\$5 or scramb\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/16 15:29
S13 8	64	(split\$4 near key) and ((software or firmware or program) near5 (encrypt\$4 or encipher\$5 or cipher\$5 or scramb\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/16 16:47
S13 9	17	(split\$4 near key) same ((first near9 second) near6 (parts or portions))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/16 16:58
S14 0	32	(divid\$4 near key) same ((first near9 second) near6 (parts or portions))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/17 06:00
S14 1	2	ep-636962-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/17 06:20
S14 2	2	stor\$4 near9 (key near3 portion) near11 ((separat\$3 or different) near2 (medium or storage))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/17 06:22

## EAST Search History

S14 3	7	stor\$4 near9 (key near3 portion) near11 ((separat\$3 or different) near6 (medium or storage))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/17 08:44
S14 4	19	x\$9or\$4 near4 portion near4 key	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/17 08:45
S14 6	224	updat\$4 near9 (software or firmware) near9 ((request or enquiry) near4 (user or client))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/17 13:54
S14 7	184	updat\$4 near5 (software or firmware) near9 ((request or enquiry) near4 (user or client))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/17 14:05
S14 8	127	updat\$4 near5 (software or firmware) near9-((request or enquiry) near4 (user or client)) and versions	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/17 14:05
S14 9	26	updat\$4 near5 (software or firmware) near9 ((request or enquiry) near4 (user or client)) and ((different or multiple or plurality) near3 versions)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/17 15:10
S15 0	2	"4683553".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/17 15:19
S15 2	82	(updat\$4 near key) near16 (((un or "non" or "not") adj2 (sequential or related)) or different)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/17 15:24
S15 3	13	(software or firmware) same (split\$4 key)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/30 06:33
S15 4	2	"20030023847".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/30 07:50